ANTIDOTARIA;

OR, A

Collection of ANTIDOTES

AGAINST THE

PLAGUE,

AND OTHER

Malignant Diſeaſes.

TOGETHER,

With ſome Decent and Uſeful *Remarks*, on the late *Pharmacopeia Londinenſis*, in a Letter to the *Preſident* and *College* of PHYSICIANS; ſhewing the Neceſſity of a farther Reformation of their new LONDON DISPENSATORY.

By JOSEPH BROWNE, *L. L. M. D.*

LONDON:

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The most Eminently Learned, the *President* and *Community* of the ROYAL COLLEGE of *PHYSICIANS*, LONDON.

Gentlemen,

THE Intention of the following Pages, with Difference to your illustrious Body, is with all submission laid at your Feet, carrying no other Views along with it, than to promote, the further Knowledge of *Medicine*, the exact and artful Composition of which is so highly Necessary, and conducive to the Welfare of Mankind, and the Utility of the Publick.

I REST assured of a candid Reception from the Nature of the Design, which I have the vanity to think you will favour, because it is only level'd at a Reformation

ſome of the Errors in Compoſition that have crept into former, and are ſtill retain'd in your laſt Edition of the *London Diſpenſatory*, and a further Recommendation of the many excellent Preſcriptions, which you have with Juſtice to the *Profeſſion*, continued and publiſh'd to the World, all which I ſhall endeavour to ſupport by Authority, Reaſon and Experience; hence, I flatter myſelf with every thing that can be expected from a *Society* ſo diſtinguiſh'd for univerſal Literature, as well as their particular Knowledge in *Medicine*.

THIS is a meer Trifle which I offer, only as an Eſſay to what I have ready for the Preſs, and to which I doubt not of your generous Approbation; for as 'tho Study of your Lives is devoted to do Good, ſo you will certainly promote every Thing that tends to that great End; and what is of more Importance than to preſerve Life, and reſtore to Man that valuable Bleſſing of Health?

THIS Collection of *Antidotes*, altho', no *Epidemical Diſeaſe* ſhould happen (which God in his Mercy avert) is of univerſal Tendency, and ſpeaks for itſelf: The Authors were all Phyſicians of great Experience, ſome of whom liv'd thro' five or ſix *Plagues*, in which they had been ſingularly ſucceſsful; and after that devouring Flame was Extinguiſh'd, they had in all their ſucceeding Practice, ſtill a mighty Eſteem for ſuch Antidotes and Alexipharmicks as had been

been Serviceable to them, when they ſtood ſo much in need of their Aſſiſtance, on which Occaſion they invented and introduced a whole Set or Collection of 'em, into Practice among which you have the various Preſcriptions of Sir *Walter Rawleigh's* great Cordial, that of Sir *Kenelm Digby's* Diaphoretick, Gaſcoyne Powder, with the Goa-Stone, and a great Variety of the *Lapis Contrayerva*, with many others; all which are very valuable in their Kinds, and conſequently, I doubt not but the Publication of this will meet with a Reception equal to the Merits of thoſe learned Gentlemen, who were the Compilers of the ſeveral Recipe's and Preſcriptions therein contain'd, which were certainly Studied and found Uſeful for the publick Service.

Now, let me beg leave of your learned *Society* to make ſome decent and modeſt Remarks upon your laſt Edition, of your *Pharmacopeia*, that from the Juſtneſs of thoſe Obſervations, you yourſelves may Judge of the Neceſſity there is for a Reformation of the ſame, and from the Specimens I ſhall give, make the World ſenſible of the Uſefulneſs of ſuch an Undertaking, which, with the laſt Regards due to your venerable Body, I ſubmit to impartial Judgment. And in the firſt Place, I ſhall not waſt Time, either upon the Method, or Materials you have made Choice of in the Simples conducive to your *Diſpenſatory*, whether Roots, Barks, Woods, Herbs, Flowers,

ers, Fruits, Seeds or the like, but do think it won'd have been a Juſtice due to the Publick, as well as an Advantage to the *Profeſſion* to have inform'd them, which of thoſe Simples moſt conſtantly are in Uſe, which are ſeldom uſed, and which are never uſed at all; which Things are very Material, that Time and Money may not be thrown away upon what is perfectly Uſeleſs; as the Roots of Anthoræ an Exotick, called the Counter-poiſon to Monkſhood, not Traffick'd in, and of no Virtues that are recommended by the Experience of the Faculty. 2dly. Arundinis Saccharina; the common Reed and Sugar-Cane Roots of no Medicinal uſe. The Roots of Kings Spear or Aſphodel, Male and Female, not Us'd or even Sold in the Druggiſt, or Apothecaries Shops, and many more.

THE next are thoſe which, are ſeldom, or very rarely uſed, ſuch as the *Hermodactyli*, Woad, Fullers Thiſtle, Hog-Fennel, Stinking Gladon, and an hundred others mention'd to little or no Purpoſe, which had been better left out, both for the eaſe of the Apothecary, and the Preſcriber, who is at firſt embarraſs'd in ſo large a Field of Materials, loaded by ſome Authors with great Encomiums of the Feats they have done in Phyſick, which are too apt to flatter and diſappoint the Preſumptions of a young Practitioner.

I SHALL paſs by the reſt of the Simples in this ſhort Account, and leave 'em to a ſtricter

ſtricter Enquiry, when I come to publiſh the *Pharmacopeia Reformata*, and ſo proceed to ſome more material Obſervations, among which, I ſhall firſt take Notice of, the Oxymel ſcilliticum, which you have Preſcrib'd juſt in the ſame manner as formerly, *viz.* Three *Pounds of Clarified Honey, to two Pounds of Vinegar of Squills*; whereas in Juſtneſs to the Operation, and Effects of this *Medicine*, here ſhould be three Pounds of Vinegar of *Squills*, to two Pounds of Honey, otherwiſe the *Medecine* is ſo clogg'd with the Honey, that the Efficacy thereof is loſt, and the *Acetum* hath not power to aſſiſt the Digeſtion, cut the viſcous Flegm, diſcharge Wind and ſour Belchings from the Stomach, and ſtrengthen the Appetite; for which it is a noble Remedy, was it not ſo very Nauſeous; but it may be excellently adapted by a skillful and judicious Phyſician, who by mixing equal parts of the *Acetum ſcilliticum* and Oxymel will gain his Intentions.

I CANNOT be ſurpriz'd that you have overlook'd this among ſo many other Compoſitions, which are ſo Faulty, that they are not capable of being made up, or if they could, wou'd be of no Uſe, ſince you are pleas'd to perſiſt in your daily Practice to preſcribe Galbanum along with Ammoniacum, in order to be diſſolv'd, in black Cherry-water, or other the like Vehicle, and are angry with the Apothecary, when he tells you plain, that he knows not how to diſſolve *Galbanum* in an aqueous Body,

tho'

tho' *Ammoniacum* will familiarly do it; if this Point had been clear'd up in your laſt Edition, of the *London Diſpenſatory*, and new Rules given to the Apothecary, how to make his Diſſolution of *Galbanum*, this wou'd have been a great Improvement, and given a New turn to the Diſpenſations of Medicines, but till then, we ſhall believe it was not ſo artfully Corrected, as we had Reaſon to expect from Perſons ſo well qualify'd; otherwiſe the *Spiritus Lavendulæ compoſitus* would hardly have remain'd in the Condition it ſtands, conſidering it is ſuch a *Farrago* of inconſiſtences unskilfully blended, the Produce of which, is nothing at all; when at the ſame time the ſimple Spirit of Lavender, is ſo excellently uſeful, and may be enrich'd at the Phyſician's pleaſure, with all the Volatile Aromaticks, *&c.* according to the Nature of the Caſe, becoming by this Means a *Spiritus Lavendulæ Extemporaneo Compoſitus.*

YOUR *Aqua Pæoniæ Compoſita*, or Peony-water Compound, is an excellent Preſcription, but wants much of what it was from *Langius*, who calls it his *Epileptick Water*, which Receipt I ſhall give you (as it was Originally) in the *Pharmacopeia Reformata*; in the interim it is high time to expunge *Gilbert's Water*, leaſt ſome evil minded People ſhou'd deceive themſelves, and others, in putting their Truſt therein.

AS to the Treacle of *Andromachus*, and *Mithridate*, of which I can find no Reformation made in your laſt Edition; it is one grand

grand Medley of a multitude of Simples jumbl'd together without Order or Deſign; the greateſt Part of which are either uſeleſs, or ineffectual. I ſhall ſatisfie my own Opinion only to declare that as generally us'd, and apply'd, they are both dangerous Medicines ill prepar'd, very Hot and of diſagreeable Qualities to the Intentions they are adminiſtred. The grand Reaſon that has induc'd all Sorts of People to the Uſe of them, have been drawn from the Authority and Experience of the Antients; *Galen* ſays they, hath ſpoken in Praiſe of *Treacle* in two Pieces of his, directed to *Piſo*, and *Pamphilianus*. To which I anſwer, that the Authority cited, is of no force, becauſe they do not appear to be *Galen's* Writings, but falſly attributed to him, which is the more Evident from the Stile and Manner of Writing, which is foreign from that of *Galen's*, beſides there are ſeveral Terms, and Words made Uſe of not elſewhere to be found in the ſaid Author's Works, according to the learn'd *Mercurialis*, who ſays, *in eo plurima verba a Galeno nuſquam uſurpata, fabuloſa aliqua & ſtylus totus pene diverſus reperiuntur*. The ſame Author ſays, there ought not to be the leaſt Fault in any of the Simples, that enter that Compoſition, ſpeaking of *Treacle Vitium enim unius Medicamenti totum Compoſitionem evertit*.

Every Body knows the great Abuſe in the Choice of Vipers, and that of the *Malabathrum*, which not one in an hundred makes

a right Uſe of; beſides this, the *Myrrh* we uſe, ſetting aſide the ſmell, is nothing like that deſcrib'd by *Dioſcorides*, but rather *Bdelliam*, whereas the Troglotick is the ſame, and we have no *Opo-Balſamum*, true *Coſtus*, *Schænanth*, *Dictamny* of *Crete*, or *Falernian Wine*. The generality of the *Opium* us'd at this Day, is nothing near ſo fine, or good as *Mathiolus* relates, and ſcarce ſeems to be like what *Dioſcorides* deſcribes: For it is a perfect *Meconium* at this Day, as may be evidently Proved,

THE *Mithridate* commonly met with in the Shops, is in the ſame Condition, having the ſame Faults and Imperfections, and therefore ought to be rejected, being too hot and acrid for the Intentions it is generally Preſcrib'd, conſequently it wants a conſiderable Reformation, or elſe ought to be expung'd the *Diſpenſatory*.

THE Confection of *Alkermes*, altho' very prudently diveſted of its Perfumes now a-days, is a Compoſition very unartfully Invented and Deſcrib'd by the *Arabians*, and very little Reform'd and Amended by the Moderns, who ſtill cloſely purſue the Errors of the *Arabian Phyſicians*: Indeed the *Lapis Laruli* has been long ſince thrown out, and there remains little behind in this Medicine, which bears a high Name, but what we may expect from the Juice or Syrup of the *Chermes-Berry* with better Succeſs; for as to the *Aloes Wood*, we know little or nothing of it, and the Leaf-Gold there-

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in, is a meer Amuſement to Deceive the Credulous. *Rondeletius* inſtead of ſpeaking in its Praiſe gives a ſevere Caution againſt the Uſe of it, which is Back'd by Mr. *Ferrier*, a Phyſician of *Tholouſe*, who blames Phyſicians for the too plentiful Preſcribing thereof: See the *Annotations* and *Obſervations* of Mr. *Guillemeau*. The Confect of *Hyacinth* bears a great Reſemblance to this, only that the laſt ſeems to be endowed with no Cordial Virtue at all: Notwithanding the great Boaſts made of it, from the Fragments of Precious-Stones, that enter the Compoſition, by the ſplendid ſhew of which, together, with the Leaf-Gold, many are induced to believe it is capable of performing Wonders.

As I was treating of *Mithridate*, I muſt take the Liberty to return to the Subject, to ſhew that when *Pompey* found the Receipt thereof written in *Mithridates* own Hand, after the Defeat of that Prince, which he eſteem'd as a vaulable Secret; it was Compounded but of very few Simples, and thoſe very common ones according to the following *Diſtick*.

Antidotus vero multis Mithridatica fertur
Conſociata Modis, ſed magnus ſcrinia Regis
Cum raperet Victor, nilem deprendit in illis
Syntheſin, & vulgata ſatis Medicamina riſit:
Bis denum ruta folium, ſalis & brevegranum
Juglandeſq; duas, totidem cum corpore ficus:
Nec oriente die pauco conſperſa Lyæo
Sumebat metuens, dederatq; pocula tutor.

THIS Compoſition then conſiſted only of two Walnuts, two Figs, Twenty leaves of *Rue* ſtamp'd together, with a little Salt; and this was reckon'd a ſovereign Antidote againſt any maglignant Air for 24 Hours together, it being ſufficient for three or four Morning Doſes, drinking after it a Glaſs of white Wine

THE next thing to be enquir'd into, is to know the Reaſon, why you ſtill admit Leaf-Gold into ſeveral Preparations, ſince you very well know it is neither Cordial, Corroborative, Alterative, or does it any wiſe contribute to the Nutrition of the Parts according to *Galen*, in his Commentary on the firſt Book of *Hippocrates, de ratione Victus in Acutis*. It can by no Means be call'd an Alterative, in that the natural Diſpoſition of the Body cannot be affected by Reaſon of the Solidity of its Parts, ſo that it can neither heat or cool, dry or moiſten the ſolid, or fluid Parts, and how it becomes Purgative I cannot imagine; all which makes good what *Julius Cæſar Scaliger*, ſays in his Exercitations againſt *Cardan* Exerc. 272. There ought to be ſome Reſemblance, ſome likeneſs in Configuration of Parts; between what gives the Nutriment, and the Body that receives it. Metals are proper to unite with, and feed Metals, but are incompatible, and foreign to the ſubſiſtence and increaſe of Animals. If Gold is good in any Diſeaſe, it muſt certainly be ſo in the *Hypochondriack, Melancholy*, eſpecially when

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it is adminiſtred, not as the *Arabians*, in Pills or Powders, or as the Chymiſts in Potions like their *Aurum Potabile*, but plentifully in Specie, or Golden Showers; nay, if the Phyſician cou'd but preſcribe *Bank* Bills, his preſcriptions would infallibly Cure all the Vapours in Town. This is a Specifick, even againſt *South-Sea* Head-Ach, which, is otherwiſe an incurable Diſeaſe.

And here I cannot forbear to hint at the preſent uſe of *Ivory*, that is ſtill continued, and recommended in many good Medicines, when every Body knows, and is thoroughly perſwaded that *Harts-Horn*, has an hundred times the Virtue, ſince the other neither diſcovers Smell or Taſte, or any Quality to recommend it for an efficacious Medicine; ſeveral Phyſicians have long ſince exploded it, as *Durel Hautin*, *Mercurialis*, *Baccius*, *Sylvaticus Eraſtus*, *Albertus*, *Sebizius*, and others; but *Ambroſe Parey*, by dint of Reaſon and Experience refutes, all the pretended and imaginary Qualities aſſign'd to this uſeleſs and inſignificant Drug.

Therefore it becomes more my Admiration, that Gentlemen who have conſulted, and weigh'd all theſe things together in the Balance of Reaſon, ſhould ſtill continue the Uſe of many uſeleſs, and extravagant Drugs, which are now directed in the ſeveral Compoſitions of your *Diſpenſatory*, many of which are rarely, or not to be got at all, and others at a very dear Rate,

and

and good for little or nothing; the first of which I mean is, the Bone of a Stags Heart, the others are Ambergreese, Musk, and Bezoar so frequently prescribed on all Occasions, in the last of which there are so many vile Cheats practic'd, that it is a pity it should lye in the power of avaritious, and designing Men to Cozen and Deceive the World, with such vile Frauds.

Two Parts in three of the Bezoar, of which is sold and made Use of in the Shops is, Factitious, and the other that is Natural, is only fit to Deceive such as are willing to be Deceiv'd, and take a Pleasure to be carry'd down with the Stream of popular Errors. As to the Factitious, it is generally made up of *Gall-Stones*, found in the Gall-Bladders of Oxen, *&c.* and *Lemnian Earth* findly ground with a little *Ambergreese*, and so form'd into Stones of various Sizes and Figures; and thus the subtle Artist cheats the Apothecary with his Counterfeit Stone, and the Physician comes into the Confederacy, by prescribing his Bezoartick Bolus, or Powder to pick the Patient's Pocket: This fallacy upon the credulous Sick, will in a little time become as despicable, as the vain Pretentions of the *Alchymists*, with their *Aurum Potatabile*, their *Sulphur* of *Metals*, and *Powder* of *Projection*, with which they Bubble the Ignorant, and blind the Eyes of the more discerning part of Mankind.

I Hope to God, that you Gentlemen, who have both Honour, Justice and Judgment,

ment will put a ſtop to theſe Deceits whereby the People are Cheated with falſe Medicines, which under the pompous Pretenſions of curing more Effectually, are made a Handle of, to extract Gold and Silver from the Patients Purſe: A Reformation of theſe things would be a great Advantage to all Parties, and who can we expect it from, but your learned Body, who by your Example, and Authority have Power to Reform, and at the ſame time inform the World what your Opinions are in relation to ſuch coſtly Drugs, as *Bezoar*, and whether the good Effects and Virtues thereof are anſwerable to the Phyſicians Expectation, and that of the Patient; if not, that you wou'd ingeniouſly declare this Stone naturally, as brought from *India*, and unſophiſticated hath no more Virtue than ſome of our Foreign Earths, or Domeſtick Chalks.

It is pretended by the Advocates for this Stone, that it is a moſt noble *Alexipharmick*, and is both *Cordial* and *Sudorifick*, tho' it does not appear from the Compoſition of its Parts, being Groſs and Earthy, how it can encreaſe or otherwiſe alter the Motion of the Blood, or exhilerate the Spirits, which it ſeems not to have power to fortifie, and ſupport. If this be ſo then, let us ſubmit to the force of Truth, which we find publiſh'd in the Writings of ſome of the beſt Phyſicians of *Europe*, which Mr. *Guybert* hath accurately quoted, let us ſubmit Opinion, I ſay to Truth, which is one and

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the ſame throughout the World. *Nic. Boccangelinus* Phyſician to the Empreſs, and a very knowing *Spaniard*, in a Treatiſe of *Malignant* and *Peſtilential Fevers*. Chap. 17. Condemn's the Uſe of *Bezoar*, thus; ſome make up Cordial Powders with *Bezoar*, *Pearl*, *Coral*, &c. which ſtrangely Deceive them, for, all theſe things encreaſe the Obſtructions, which encourage the Fever, the Materials being groſs, earthy, and Unactive, foul the Stomach, clog the *Lacterals*, and ſtop the *Meſaraick* Veſſels, ſo that the Blood which is Contaminated with the malignant Vapours, hath not power hereby to refine itſelf. *Hieron: Ruleus*, a learned Phyſician of *Ravenna*, in his Commentaries on the 7th Chap. of the 3d Book of *Celſus* expoſes the Cheat after this manner; I own, ſays he, having often preſcrib'd the *Bezoar Stone*, in Malignant, and other Fevers to ſeveral Perſons of Quality, from 8 to 16 Grains, I never could obſerve any good Effect from it, by any ſenſible Operation, or Amendment in the Patient; but this we commonly Preſcribe to the Rich and Great, by way of Complement; it being very dear: Beſides let me Caution you, ſays he, for there are a great many Counterfeit, or falſe Stones, which I found by Experience in the laſt Sickneſs of Pope *Clement* the 8th, ſo that out of forty, which were brought me, I cou'd ſcarce meet with one good one.

MARTIANUS a *Roman* Phyſician in his Commentaries upon *Hippocrates*, ſays, that the *Bezoar Stone* is nothing elſe, but a meer

meer Name and Opinion without any Virtue, which he knows to be true upon repeated Tryals; *Rodericus a Fonseca*, a celebrated Professor at *Padua*, in a Tract of his on *Malignant Fevers*, ingenuously owns, that he never saw any laudable Effect from it, tho' he had frequently us'd it: *Johannes Colle* a learned *Italian*, and Physician to the D. of *Urbino*, in a Book of his call'd *Cosmitor Medicæus*, or a large Treatise of the *Bezoar Stone*, makes severe Remarks on those, who boast of the Virtues of *Bezoar*, without any Reason, and on those who use it in all Diseases, like a Stall for all Horses. *Theodorus Angelutius* speaking of the Cure of *Malignant Fevers*, condemns it in these Words; I advise all Physicians, says he, against the use of this Stone, since it is a Drug that is good for nothing at the best; and all Men of sincerity, who are most worthy of Credit confess it, and I myself solemnly protest, that I never cou'd find the Sick relieved thereby, how easie it is, then for every one to Judge of the Danger there is in Confiding in so uncertain and frivolous a Medicine, when the Patient labours under a *Malignant Fever*, instead of a better approved, and more successful Remedy. *Thomas Minadous*, in his Book of *Fevers*, says thus; I cannot so much, as admit, or have ever met with any occult Quality in this *Bezoar Stone*, by which means it could prove serviceable in any Kind of *Fevers*; and therefore believe they are all fabulous Accounts, and old Womens Tales,

that have been told either by the *Arabians*, or the Moderns; for I have try'd it ſeveral Times in ſeveral Diſeaſes, without finding any Relief or Advantage from it. *Aloiſius Mundella*, in his Experiments on *ſimple Medicines*, confirms what all the reſt have ſaid, whom I have quoted before.

PERMIT me, moſt excellent and learned Collegues, to ſay a Word or two about the Drug *Sena*, which enters ſo many of your well choſen Compoſitions, and which I have the Vanity to think you have not all met with in the common Treatiſes of *ſimple Medicines*, tho' the Subject fell in my way, when I conſulted all the Authors I could then come at in compiling my *Hiſtory* of *Drugs*, from *Pomet*, *Lemery* *Tournefort*, &c. The *Sena*, which *Meſue* from the *Perſians*, calls *Abalzemer*, is a Plant or Shrub, the Leaves whereof Reſemble thoſe of Liquorice, it ſhoots up and ſpreads with many ſmall Branches, which are very pliant, the Flowers are yellow, with certain Threads or red Streaks underneath, after which ſhoot forth certain Follicula or Buds cloſely folded, which hang upon the Plant, by a ſlender Tail, which is very fine, and naturally flat; theſe Buds when Ripe eaſily fall by the force of the Wind, and contain in them a Seed which is of a greeniſh black Colour, and ſo like the Stone of a Raiſin, that it is hard to know the difference; *Serapion* in his Book of *Simples* ſays, theſe Buds are longiſh, and in form of a Croſs, in which the Seed is lodg'd.

They

They are much Deceived, who think that the Tree which *Theophraſtus* calls *Colutea* to be our *Sena*; becauſe the *Colutea* which the *French* call *Baguenaudier* bears large *Follicules* or *Buds*, which the Shepherds and Peſants gather to feed their Cattle with, beſides, there is a vaſt difference, in that the *Sena* is an Herb or Plant that laſts but a few Months, and the *Baguenaudier* is a Tree that continues many Years; notwithſtanding which the ſame Virtues have been aſcribed to the laſt, as to that of *Sena*, and the Merchant impos'd upon as well as the Druggiſt in buying the one for the other. *Meſue* ſays, that the *Sena* hath much more Virtue and Efficacy in the Bud than the Leaf, eſpecially if of the Dark green Colour a little bitteriſh, ſtiptick and aſtringent in Taſt, and gather'd when freſh, for otherwiſe the Virtue is loſt. The white Buds are good for nothing, the green Leaves, better than the white, and the thick ones than the thin, but the Stalks of no Uſe at all; and this agrees very well with what *Matthiolus* writes in his learned Commentaries on *Dioſcorides*, he ſays indeed, there are two Sorts of theſe Buds, the one of which is gather'd when dry and fallen from the Plant, which have no Virtue in them, and the other is gathered upon the Plant before it is dry and wither'd, and theſe are thick Leaves, and full of Sap, being afterwards skillfully dry'd in the Shade.

Manardus, a Phyſician of *Ferrara* maintains, that the Leaves of the *Sena* have a greater Purgative Quality than the Buds, but then he takes 'em for ſuch as dropt from the Tree ready dry'd; but *Fernelius* who was undoubtedly a more knowing Judge of Medicine, follows *Meſue* and *Matthiolus* in preferring the *Buds* to the *Leaves*, and *Sylvius* ſubſcribes to the ſame Opinion, in his Commentaries upon *Meſue*, Whoever hath a Mind to Uſe the Buds, muſt obſerve this Deſcription, but ſuch as like the Leaves better, muſt chuſe thoſe of the brighteſt Colour, large and freſh, and free from all Smell, rejecting the pale and dead Colour'd as uſeleſs. Our Druggiſts are often very negligent in mixing all together, without Choice or Diſtinction. With ſubmiſſion to the more learned, I think we generally under Doſe this Medicine in our Compoſitions, and Preſcriptions. *Serapion* orders from a Dram, to two Drams in Powder, and half an Ounce to five Drams in Decoction, *Actuarius* only one Dram, and in Decoction half an Ounce; *Fernelius* directs two Drams in Powder, and ſix in Decoction, but half an Ounce in the Infuſion. Your *London Diſpenſatory* preſcribes only a Scruple of *Sena* in Powder, and half a Scruple of *Rhubarb* and *Polypody* in ſeven Drams of *Electuarium Catholicum*, and two Drams only in the Decoction of *Gereon*, and in the *Lenitive Electuary*, to one Ounce a Dram of *Sena*, with a Scruple of that and *Polypody* in Decoction, in the

the larger compound Powder of *Sena*, half a Dram, and in the leſs 24 Grains. The Magiſterial Syrup of Apples hath a Dram of *Sena* to an Ounce, but the Purging Syrup only a Scruple infus'd to ſix Drams. Syrup of Roſes with *Sena* hath indeed a Dram to ſix Drams of the Syrup. I ſhall conclude this Head, with the form of a Purging Potion of *Sena*, from an eminent Phyſician of our own, who Practiced upwards of ſixty Years.

TAKE of fine *Sena*, cut ſmall ſix Drams, *Salt* of *Tartar* two Drams, Juice of *Lemons* one Ounce, white Wine four Ounces, infuſe ſix or ſeven Hours, in a Glaſs Veſſel, then ſtrain, and infuſe therein all Night *Electuary* of *Carthamum* three Drams, the Juice of Apples one Ounce: In the Morning clarifie this with the white of an Egg, and to the ſtrain'd Liquor, add Syrup of *Roſes*, with *Agatick* ſix Drams, *Cinamon-Water* two Drams, the zeſt of half an Orange Peel. Notwithſtanding the large Quantity of *Sena*; this is a Medicine of a nice and delicate Operation, without giving Gripes or Colick, and yet moves Ten or Twelve times.

IN order to introduce our *Antidotaria*, it may not be amiſs to give a Specimen of the Reformation of two grand Preſcriptions, which I have already hinted at to be faulty, in the *Pharmacopeia Londinenſis*, viz. The Confect of *Alkermes*, and that of *Hyacinth*.

The Confection of Alkermes *Reformed.*

TAKE the Juice of Kermes, ſweet Apples, and Raſpberries, of each ſtrain'd ℔ij, Sugar of Roſes ℔ij, mix and by a gentle Fire boil to the Conſiſtence of Honey. The Aperitive Saffron, or Crocus Martis ℥iiij, red Roſe Buds reduc'd to a Powder, after having been firſt ſteep'd in Juice of Lemons ℥vi, *Pearl*, *Coral*, *Crabs Eyes* and *burnt Hart's-Horn* lævigated with Oil of *Tartar* per *Deliq*, of each five Drams, *Citron*, *Sanders* and *Bezoar*, or *Contrayerva Stone*, of each ℥ſs, *Musk* and *Ambergreeſe* may be added, at the Diſcretion of the Phyſician, but it is Judged much better to be left out. This Compoſition is preferable to that of the Shops, for the Intentions aim'd at, being more Cordial and Specifical to drive away Melancholy and the Malignity of the Bilous Juices, beſides it is better appropriated to ſtop Fluxes, and to reſtore Strength.

The Confection of Hyacinth *Reformed.*

TAKE of the Seeds of Hyacinth and Viper's Bugloſs, of each ℥ſs, of the Roots of Tormentil, Biſtort, Contrayerva, Scorzonera, Dictamny, of each ℥iij, Citron and Orange-Peel dry'd of each ℥iſs, Betony and red Roſe Flowers, of each ℥i, Sorrel and Purſlane Seed, of each ℈ij, burnt Hart's Horn, yellow Sanders, and white Amber, of each ℥ij, Magiſtery of Pearl and Coral, and Crabs-Eyes prepar'd, of each ℥vi Bole, Lemnian

rian and Silesian Earths, of each ʒij, Saffron ℈iv, Camphore ℈i, Tincture of Kermes-Berries, extracted in Juice of Lemon, and reduc'd to the Consistence of Honey ʒij; all these being rightly mix'd, and brought to a Powder, may be made into a Mass or Electuary, with Syrup of Lemons, Mulberries, &c.

N. B. In this Composition, instead of the Fragments of Precious Stones, or the Hyacinth, our Author has made Choice of the Seed which *Dioscorides*, thus describ'd, *Book 4. Chap. 58.* The Seed of the *Hyacinth*, says he, is Astringent, and Proper for the Compotision of Treacles, Myrrh is omitted, because of its ingrateful Taste, and as to the Perfumers of Musk and *Ambergreese*, they may be added at the Discretion of the Prescriber. But this Electuary seems better adapted, than that of the Shops, being more Cordial and Restorative, and may be us'd with good Effect in Malignant Disentery's and profuse Diarrhœa's, as also Pestilential Fevers, Small-Pox, &c.

ANTIDOTARIA;

Or, a Collection of Antidotes, &c.

I Design'd to have given you Sir *Walter Rawleigh's* great Cordial from the original Manuscript, which you have taken into your *Dispensatory* from *Bates*, but the Variations are so great, and the Articles so Numerous, I refer 'em to a larger Work, and shall give you Sir *Walter Rawleigh's* grand *Diaphoretick*,

tick, taken from *Holten*, who liv'd with him; and also Sir *Kenelm Digby's* two sudorifick Waters, Vegetable and Mineral, appropriated to all burning Malignant Fevers and Pestilential Diseases.

Rawleigh's DIAPHORETICK.

TAKE Mercury sublimate ℔i. Crude Antimony, or rather the Regulus ℔ij, Grind them well on a Marble, till a Fume begin to arise, then put the Mixture into a Bolt-Head or Matrass, place this in a Cellar, and let it stand 15 or 20 Hours, till it runds into Butter, put that into a Glass Alembick, and distill till nothing will come over; encrease the Fire till a certain white Matter appears sublim'd on the Upper part, or Head of the Alembick; then cease till the Vessels are cold, and keep the white Sublimate a part, or separate, but the Residence remaining in the bottom is to be divided into two equal Parts, of which take one half, and all the Sublimate gain'd before, to this pour the Water which ascended in the first Distillation: Drive this till nothing further will Distil, and the Vessel being cool, the *Magma*, or *Caput Mortum*, with what is Sublimed must be Ground together in a Glass Mortar, and Water put in therewith to the Alembick: Drive this over again, and Repeat it 7 or 8 times, but give a large degree of Fire to the last, that the Sublimation may be exactly Regular: The Glasses being cold Collect your Sublimate, then

Grind

Grind it again on a Marble, and in a ſmall ſublimating Furnace, ſublime it Thirty or Forty times, Grinding it fine, every time, the oftener the better; the laſt time it muſt be reduc'd to an impalpable Powder, and put it into a Silver or Gold Veſſel, to which pour the beſt Spirit of Wine, and burn it, reiterating this Work Seven or Eight times, at laſt you will have a perfect dry Powder, to be given from 6 to 12 Grains; this was a kind of *Panacea* to *Raleigh*, and given in Rheumatiſms, Small-Pox, Plague, Malignant Fevers, and all cutaneous Diſeaſes. It moves powerfully to Sweat.

Sir *Kenelm Digby's* Sudorifick *Cordial-Water.*

Take of the Roots of Scorzonera, Gentian, Elicampane, Cinquefoil, Tormentil, Cyprus, Ariſtolochius of both Kinds, of each ℥iv. Zedoary ℥ij, the Huſks of green Walnuts lbi, of the Leaves of the Orange and Lemon-Tree, Bay, Baſil and Scordium, of each M. iv, the outward Rind of Lemons and Oranges, of each ℥x, Juniper-Berries ℥viij, Ivy-Berries ℥xij, clarified Juice of Valerian, Mead ſweet, Scabious, Marygold, and Carduus, of each lbiij Rheniſh Wine, and Rain Water, of each five Quarts, white Wine Vinegar lbv; bruiſe and mix all theſe together, and ſet 'em in Horſe-Dung a Week, then Diſtill in Sand to the Conſumption of half, and ſtrain the Reſidue, making a ſtrong Expreſſion of the

Magma, which Calcine, to white Ashes: The expres'd Liquor is to be strain'd through a triple Filter, Distill'd again, till the Cordial Extract remains, which is to be kept by itself, the Salt of the *Magma* being added thereto, for the better preservation and encrease of its Virtue: Take of this Cordial now describ'd lbij. Salt of Tartar lbss, mix and rectifie together, and to the rectified Water, add Antimony Diaphoretick ℥ij, burnt Harts-Horn ℥iv; Mix and Digest in Sand eight Days, then Filter. The Dose is ℈i, to ʒvi, by itself, or in Treacle-water in Malignant Fevers, you may add to this, Juice of Sorrel, or Lemons, and little a Sugar, with half a Dram of *Contrayerva*.

The Mineral Sudorifick Water of Sir Kenelm Digby.

Take of Crude Antimony, ground to a subtle Powder ℥i, Salt of Tartar ʒvi, mix well, and put them together for some Days, in a moist Place, shake often, and at last they will dry; Repeat this two or three times, at last Grind this finely, put it into a Philosophical Egg, bury it in a Sand heat, or rather a Reverberatory, six or seven Days, at last give a Fire of the fourth degree of Heat, so that obscure Clouds may arise, the Matter will be of a red Colour, which take out, Grind afresh, and put it into a stronger Glass, pour on Spirit of Wine, and Extract, till the Spirit is tinged of a ruby Dye: Dose is from

from x to xx Drops in any convenient Liquor, as Wine, Treacle or Carduus-Water; it is a powerful and noble *Sudorifick*.

Chalybeate Pills, firſt invented in the *Plague* time, for ſtrengthening the Stomach, opening Obſtructions of the Spleen, and diſſipating all the Melancholly and malignant Vapours. This Preſcription ſeems to carry along with it the Perfection of the Art of Compoſition.

TAKE of the Species *Hiera Picra* ℥ſs, Aloes roſat. ℥ij, ℈ij, mix, and of this take only ℥iij, ℈i, of pure Vitriol of Iron ℈v, red Coral, Crab-Eyes, Maſtick, Contrayerva Stone, Lapis Lazuli prepar'd finely, Salt of Worm-wood, of each ℈ij, ſs, Balſam of *Peru*, as much as will make them into a Maſs of *Pills* for ten Doſes.

Every Doſe of which will contain ℥i, in theſe Proportions. { Of Hiera Picra, and Aloes ℥i, Vitriol of Iron ℥ſs, Red, Coral and Crabs-Eyes. } { Maſtick, Contrayerva Lap. Lazuli, and Salt of Worm-wood. } of each gr. v.

Another Compoſition of Steel Pills, *to the ſame Effect.*

TAKE of Maſtick ℥ij, Benjamin, natural Balſam, Gum Guajacum, red Coral, Pearl, Crabs-Eyes, burnt Harts-Horn, Ultramarine, Salt of Wormwood, of each ℥i, Hiera Picra ℥ſs, Aloes Roſat. ℥ij, Salt of Steel, or Vitriol of Iron ℥iſs, with Balſam of *Peru*, make a Maſs. The Doſe is ℥i, taken every Day.

A History of the several Compositions that make the Contrayerva-Stone, *which is the Grand* Antidotarium.

THE *Contrayerva*, or *Drake Root*, is an *Indian* Plant, which some Judge to be of the Nature of *Tormentil*. This was first introduced into *France*, in 1602, and much prescrib'd by the Physicians at *Paris*, in the PLAGUE there at that Time, when it proved of excellent Service. The Root is tuberose and knotty, shooting forth many Hairs or Fibres of a yellowish, or rather brown Colour, which when chew'd gives an Aromatick flavour, and leaves an heat upon the Tongue, tho' no bitterness, or stipticity is observable. This grows in both the *Indies*, but most plentifully in the *West*, in the Kingdom of *Peru*, and that Part call'd *Ciarche* and *Tonsuglar*. The *Indians* Use it for Sallet; they much covet the Root, which they cut in Pieces, and put under the Soles of their Feet in Winter time: The *Goats* from eating of this Plant, are said to generate the *Bezoar Stone*, for the *Indians* observe those *Goats*, of which there are several Kinds, of which one is call'd *Bicuqua*, and those which do not feed upon this Plant, never generate any of these Stones; so that according to this Notion, their *Bezoar* seems to be a Concretion of Tartar, or the fæculent Part of the Aliment, form'd from the Digestion of the *Contrayerva Plant*.

THE

THE Stone in *India* is made from the Juice of the Root, and the whole Plant together, this is Reduced into Paſte, and ſo form'd into Stones of various Sizes. The Root is given from a Dram to two, and hath had the Power to throw out Boils, Blains and Carbuncles, with great Succeſs, in the *Plague* Time, which Encouraged the Phyſicians to invent ſeveral Compoſitions there from

The General Materials for the Contrayerva Stone.

Contrayerva Root, white Amber, Rock Chryſtal, Snake-Root, Zedoary, Tormentil. Biſtort, Angelica, red Coral, Camphore, Saffron, Crabs-Claws, Crabs-Eyes, burnt Harts-Horn, Vipers, Carline Thiſtle, Butter-Bur, Elecampane, Valerian, Pearl, Maſtick, Cochineal, Iſinglaſs, Lemnian, and Sileſia Earth, Ceruſſe of Antimony-Flowers of ♀, Moſch and Amberbergreeſe to form it into a Maſs, the Jelly of Vipers Skins, Iſinglaſs, Harts-Horn, or an Extract of Scordium, or Scorzonera, with the white of an Egg may be neceſſary.

Various Forms of the Contrayerva Stone, *each of which contain a Doſe, which may be multiplied at Diſcretion.*

TAKE Antimony Diaphoretick ℈i, Contrayerv. Bezoar Animal, Crabs-Claws, of each

each gr. x ; make a Bole with Jelly of Harts-Horn, qs.

Or Take Diaphoretick Magisterial Contrayerv. and oriental Bezoar, of each gr. vi. Harts-Horn, Pearl, Coral and Crabs-Eyes prepar'd, of each gr. v. white Amber, Lemnian and Silesia Earth, of each gr. iv. Ambergreese gr. ij, make a Bole as before.

3dly, Take Ceruse of Antimony, Magistery of Coral, Pearl and Crabs-Eyes, of each ℈ss, Saffron and Contrayerva Root, of each gr. iv, make a Bole with Jelly of Harts-Horn, or Mucilage of Quince Seed.

4thly, Take Snake Root, Valerian and Contrayerva, of each ℈ss, Cochineal and Camphore, of each gr. iv. Bol-Arm. gr. vi, mix and make a fine Powder for one Dose, or a Bole, with Confect of Alkermes.

Bezoar Animal *prepared from* Harts-Horn.

Take the freshest and youngest Tips of Harts-Horn, Calcine to a perfect whiteness, Grind this to a Powder, and make it into Troches, with Syrup of Betony or Citron, first acuated with some Drops of Oil of Vitriol or Sulphur by the Bell.

The first Notion of the Bezoardick Bole.

Take of the Contrayerva Stone ℥i. Oriental Bezoar ℥ss, Bezoar Animal ℥iv, Magistery of Coral, Pearl and Crabs-Eyes, of each

each ʒiiſs, Crabs-Claws ʒiv, white Amber ʒij, Lemnian and Sileſia Earth ʒvi, Rock Chryſtal Calcined into an impalpable Powder ʒx, Muſk ʒſs, with Jelly of Harts-Horn, made from a Tincture of Saffron; make this into a Paſte, from whence Stones may be form'd. Take of the ſaid Stone, gr. xx. Crollius Diaphoretick gr. x, for a Doſe, and to raiſe the Alixipharmick power greater to the whole Compoſition of the Stone, add the Liver and Heart of Vipers ʒij; the Vipers Fleſh and Bones dry'd according to Art ʒiv, to which put of the Roots of Angelica, Tormentil, Contrayerva, Zedoary, Scorzonera, Scordium, Rue and Orange-Water, of each ʒi, made into a Maſs, with Jelly of Vipers Skins.

Another COMPOSITION.

Take of Ceruſſe of Antimony or Flowers of the ſame, whether red or white ʒv, Harts-Horn prepar'd with Syrup of Angelica and Oil of Sulphur ʒij, Roots of Tormentil, Scorzoner ʒij, Butter-Bur, both the Valerians, Bunnian Seed, and Galangal, an ʒſs, Crabs-Claws, Crabs-Eyes, red Coral, Sileſia-Earth, Cochineal, of each ʒi, Salt of Carduus, Mead ſweet, Angelica, Tartar Vitriolated, ſal Prunelle, of each ʒij, mix for a Paſte, with Jelly of Harts-Horn, made up with Muſk or Saffron, to this may be added, Vol. Salt of Vipers ʒi. Aur. Fulminans.

The Solar Bezoardick Bole.

TAKE Crollius Diophoretick of ȝ gr. xij, Bezoar oriental gr. viij, Bezoar Animal, Magiſtery of Coral and Crabs-Eyes, an. gr. vij, Cochineal gr. vi, Aurum Fulminans gr. iv, Ambergreeſe gr. ij, mix for a Doſe.

N. B. If the foregoing Magiſteries are made with Spirit of Vitriol, Oil of Sulphur, &c. the Medicine will be the more Effectual, and better reſiſt the Putrefaction of the Malignity.

The Northern Bezoartick-Stone.

TAKE *Hartman's* Diaphoretick Antimony, Magiſtery of Gold, red Coral an. ʒvi, common Antimony Diaphoretick, Harts-Horn Calcined, Crabs-Eyes prepar'd an ʒi, Crabs-Claws in Powder ʒij, Ambergreeſe ʒi, Musk ℈i, make this into Paſte with Jelly of Iſinglaſs, in Roſe-Water.

The Southern Bezoartick-Stone.

TAKE of the Magiſterial Diaphoretick ʒi, Ceruſſe of ȝ ʒiij, burnt Harts-Horn, Crabs-Eyes, of Vipers Fleſh, Cochineal an. ʒiſs, Magiſtery of Pearl, and Coral an. ʒvi, Sileſian-Earth ʒi, yellow Sanders, Orange-Peel an. ʒſs, Roots of Valerian, Butter-Bur, Scorzonera, Contrayerva, Seeds

of

of Angelica an. ʒvi, Ambergreese, Musk an. ʒſs, make a Powder, and then a Paſte with Jelly of Hart's-Horn, the Doſe from a ℈i, ℈ij,

In the Year 1628, *the following Preſcriptions of the* Contrayerva-Stone *were directed.*

TAKE Contrayerva Root, ʒij, Hart's-Horn prepar'd and Lemnian-Earth, of each ʒi, Cochineal ʒſs, Margarit ʒiv, Snake-Root ʒſs, with Iſinglaſs and Juice of Kermes, make a Maſs; whereof take ʒſs, in any Cordial-Water.

OR, TAKE Contrayerva, Snake-Root, of each ʒi, Pearl and Crabs-Eyes an. ʒſs, Saffron ʒij, Cochineal ʒij, mix and give ℈ſs, to ℈i, in any appropriated Vehicle.

In the Year 1636, *when the* PLAGUE *Raged in* London, *theſe Forms were Preſcrib'd.*

TAKE Crabs-Claws in Powder, Bezoar Animal, Syrup of Betony, Kermes and Citron an. ʒiv, Contrayerva, and Snake-Root an. ʒv, Seed of Angelica an. ʒi, Antimony, Diaphoretick ʒvi, Ambergreese ʒij, mix. The Doſe is ℈i, to ʒſs. Take Contrayerva, and Snake-Root, with Crabs-Claws powder'd

an ʒij, Pearl, and Coral an. ʒiij, Crollius, Diaphoretick of Antimony ʒi. The Dose ϑi.

The *TREACLE-STONE.*

TAKE the whole Viper reduc'd to Powder ʒi, Crabs-Eyes ʒiv, *Hartman's* Diaphoretick, or Flowers of ♃, fix'd by the Fire ʒij, Mother of Pearl, Cochineal, and white Amber an. ʒiſs, Roots of Tormentil, Biſtort, Scorzonera an. ʒij, Kermes Berry, Orange-Peel and Angelica an. ʒſs, Saffron with Venice-Treacle, qs. make a Maſs. Dose ϑ to ʒi.

A Compoſition very Succeſsful in the Small-Pox, Meaſles, Milliary-Fever, *&c.*

TAKE *Hartman's* Diaphoretick gr. x, Contrayerva-Stone, and Bezoar an. gr. viij, Hart's-Horn prepar'd with Oil of Vitriol, Coral, Crabs-Eyes, of each gr. vi, Sileſian, Lemnian Earth, and Cochineal an gr. v, mix for a Dose in Treacle-Water.

The white Contrayerva-Stone.

TAKE of the Contrayerva-Root ʒi, Hart's-Horn, and Crabs-Claws, lævigated on a Marble, with Carduus-Water an. ʒi, Magiſtery of Pearl and Coral an. ʒſs; make this up

up with Jelly of Hart's-Horn and Iſinglaſs; the Doſe ʒſs. to Children ℈i.

The red Contrayerva-Stone.

TAKE of the Contrayerva-Root ʒiſs, Antimony Diaphoretick, Crabs-Eyes an. ʒx; Chochineal ʒiſs, Bezoar Mineral ʒſs, Grind theſe together, and they will be of an excellent red Colour; the Doſe from ℈i, to ʒſs, in the Confluent *Small-Pox* and *Purple-Fevers*.

Confect of Vipers, *or the Grand* Antidote *againſt all Sorts of* Poyſon.

TAKE Vipers in the *Spring*, Cut their Heads off, and cleanſe them well in white Wine; dry them, and reduce them with their Hearts and Livers to Powder, of this ſo prepared, take ʒiv, Roots of Contrayerva ʒij, Tormentil, Scorzonera an. ʒiſs, Roots of Avens, Vervain, Carline, Baſtard, Saffron, Fraxinel, Cinquefoil, Elecampane, the outward Rind of the Lemon and Orange an. ʒi; Roots of Swallow wort, both the the Valerians, Burdock, Butter-Bur, Gentitian, Zedoary an. ʒvi, Angelica-Roots ʒſs, Leaves of Scordium, Rue, Malabathrum, Paul's Betony, Sanicle, Winter-green an ʒvi, Flowers of Self-heal, *Spaniſh Broom*, Betony,

Mary-gold, Mead ſweet Oranges an. ℥v, Seeds of Rue, Scabious, Burdock, Vipers Bugloſs, Vervain, Sorrel, Purſlane, Carduus, *St.* John's-Wort, Mary-golds, Broom an. ℥iij, Citron Sanders, Rhodium, Saſſafraſs, Coſtus, Schænath, Calamus Aromaticus, Harts-Horn and the Raſping of Human Sculls, Lemnian Earth, Gum Guajacum, Myrrh, Maſtick, Sandarac, Olibanum an. ℥ſs, white Amber, Pearl and Coral prepared; *Hartman's* Diaphoretick of Antimony ℥ij, Mace, Cloves, Cinnamon, Infuſed in Juice of Lemon an. ℥vi, all theſe well power'd ſeparately, may be afterwards mix'd together in the following *Electuary*. Take of freſh Juniper-Berries ℔iv, the Parings of Apples and Quinces an. ℔ſs, Roots of Sorrel and Succory an. ℥iv, Scabious, Mary-gold, Wood-Sorrel, Borage, the whole Plants an. M. ij, Flowers of Sage, Roſemary, red Roſes, Germander, Broom and Mugwort an. Pug. iij, Kermes Berries, Citron Seeds an. ℥ij, Orange-Peel and Rhodium Raſped an. ℥iſs; Boil all in *Spaniſh* Wine and Carduus-Water, of each equal Parts, to which add Juice of Strawberries, Raſpberries, Cherries or Quinces ℔ij, ſtrain this and Boil the Expreſs'd Liquor to the Conſiſtence of Honey: Of which take two Parts to one of the Spices, or Powder before Preſcrib'd, adding thereto upon Occaſion, to every Doſe of Antimony Diaphoretick ℈i, Aurum Fulminans ℈ſs, Oil of Sulphur gr. iv; Doſe ʒſs, to ʒiv.

The

The Imperial Cordial Water in *Peſtilential-Fevers.*

TAKE of the dry'd Roots of Swallow-wort, Angelica, Maſterwort, Gentian, Elecampane ʒij, Roots of Carline Thiſtle, Burdock, Birthworth, Biſtort, Tormentil, Galingal, Scorzonera, Contrayerva an. ʒiij, Leaves of Hyſſop, Majoram, Rue, Bay, Mint, Balm, Mead ſweet, Wormwood an. ℔iij, Flowers of Centaury, Broom, St. Johns-wort, Mary-gold, Sage, Lavender and Orange an. ʒi, Cinnamon, Cloves, Mace, Nutmegs, Zedoary, Galangal, Calamus an. ʒx, Juniper-Berries, Rhodium and Citron Sanders an. ʒiij, Orange-Peel ℥vi, Strong-Wine, or Brandy ℔xij, Infuſe for 8 or 10 Days, then Diſtill, afterwards ſweeten with Loaf-Sugar, to which add a few Drops of Oil of Cinnamon, Burgamot, or Eſſence of Ambergreeſe.

The *Golden Elixir* of *LIFE.*

THE *Aurm Potabile* of *Blanc* was made of the beſt Spirit of Wine, Circulated with Honey, Muſk and Ambergreeſe, according to the Deſcription of *Gabel Rhoverus*, in the

the ſecond Part of his *Antidotarium*, pag. 383. This is one of the moſt potent Liquors, yet ſtill more Penetrating, and Efficacious, according to the following Compoſition; of this *Aurum Potabile*, Extracted without Fire ℔vi, *Aurum Fulminans*, precipiated by Oil of Tartar, which is better, the Chryſtals of Gold, as taught hereafter to prepare ℥ij, Choice Pearl ℥iv, Sugar-Candy ℔iv, Ambergreeſe ℥ij, Musk ℥ſs. Saffron ℥iv, Spirit of Salt, doubly-Extracted ℔i, Spirit of Wine dephlegmated ℔iv, pour this upon the Ambergreeſe, Musk and Saffron to Extract a Tincture by a gentle Heat; then diſſolve the Sugar in Spirit of Honey; the Gold and Pearl will come to an Eaſie Diſſolution in Spirit of Salt; ſo that in eight Days time you will have each of them diſtinctly prepared in order for a Mixture, which you are to make in a double Cucurbit, well luted in the Junctures, and buried in a Sand Furnace, for forty Days, during which time a regular Circulation is to be perform'd, at laſt Decant from thence a clear limpid Liquor, which keep in Glaſs Viols cloſe ſtop't. The Doſe is from two Drops to a Dram; this is the moſt powerful Corroborative in the *Plague*, in Hyſterick Suffocations, Faintings, Vertigo's and Flatulent Diſorders of the Stomach and Bowels.

Chrystals of Gold are made thus. Take of Leaf Gold, what you pleaſe, pour thereon

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a double or triple Part of pure Spirit of Salt rectified, make a Diſſolution, and Cohobate ſix or eight times in an Alembick, with an Hole quite through the Head of it, at laſt force the matter over by a ſtrong Fire, and the Chryſtals will aſcend to the Neck of the Veſſel, theſe Chryſtals are diſſolvable in almoſt any Liquor, and to be ſeparated again by Spirit of Salt, and reduc'd to their priſtine Form.

THUS Gentlemen, I have given you a a ſhort Specimen of my deſign'd Reformation of your *London Diſpenſatory*, and Hope as it will be Uſeful to the Publick, ſo it will meet with a Candid Reception, and hearty Approbation from your learned Society, which is the utmoſt Ambition, of Gentlemen, with all

Duty and Reſpect,

Your moſt Humble,

moſt Devoted and moſt

Obedient Servant,

Die 4 is xiij, Ap. 1721.

J. BROWNE.

FINIS.

a double or triple Part of pure Spirit of Wine rectified, make a Dilolution, and Digeſt the ſame for eight times in an Alembick, with an Hole quite through the Head of it, at laſt force the matter over by a ſtrong Fire, and the Chymicals will aſcend to the Bottom of the Veſſel, which Chymicals are diſſolvable in almoſt any Liquor, and to be fixated again by Spirit of Salt, and reduced to their priſtine form.

THus Gentlemen, I have given you a ſhort Specimen of my deſigned Reformation of your London Diſpenſatory, and Hope it will be Uſeful to the Publick, ſo it will meet with a Candid Reception, and hearty Approbation from your Learned Society, which is the utmoſt Ambition, of Gentlemen, with all

Your moſt Devoted and moſt Obliged Humble Servant,

Chriſtian Forrest.

J. BROWNE.

FINIS.